

1. A system for utilizing a cognitive index in organizing data relationships, the system comprising:

a source content that includes one or more nodes;

a first computer system that includes a computer readable medium for storing information, and wherein the first computer system includes a mechanism that extracts one or more anchors from the source content;

a second computer device;

a network, wherein the first computer system and second computer device are connected to the network; and

an index, wherein at least a portion of the index is configured to be stored on the computer readable medium of the first computer device, and wherein a relationship of the one or more anchors is preserved in the index.

2. A system as recited in claim 1, wherein the first computer device is a plurality of computer devices.

3. A system as recited in claim 1, wherein the first computer system is a single computer device.

4. A system as recited in claim 1, wherein the source content includes text that is preserved on a computer readable medium.

5. A system as recited in claim 1, wherein the source content includes HTML code.

6. A system as recited in claim 1, wherein the first computer system automatically locates the one or more nodes in the source content and utilizes the one or more nodes to establish one or more corresponding conceptual nodes.

7. A system as recited in claim 6, further comprising a mechanism connected to the first computer system that allows a user to create additional nodes that are preserved in the index.

8. A system as recited in claim 1, wherein the network comprises a local area network.

9. A system as recited in claim 1, wherein the network comprises the Internet, the first computer system comprises a server, and the first computer device comprises a client.

10. A system as recited in claim 9, wherein the index is accessible by the second computer device through the use of a web page.

11. In a system that includes a computer device, a method for creating and using a cognitive index, the method comprising the steps for:

providing a source content;

establishing a first node associated with the source content;

5 establishing a second node associated with the source content;

selectively establishing one or more relationships between the first and second nodes;

selectively providing one or more expressions that connect the first and second nodes;

10 selectively preserving the first node, the second node, the one or more relationships, and the one or more expressions in an index; and

selectively providing information from the index.

12. A method as recited in claim 11, further comprising the step for selectively

15 associating one or more objects to at least one of:

(i) the first node; and

(ii) the second node.

13. A method as recited in claim 12, wherein the one or more objects comprise at least one of:

- (i) text;
- (ii) graphics;
- (iii) an audio file; and
- (iv) a video file.

14. A method as recited in claim 13, wherein the step for selectively providing information comprises the steps for:

receiving a request that identifies one or more of the objects; and  
providing the one or more identified objects.

15. A method as recited in claim 14, wherein step for providing the one or more identified objects comprises sending the one or more identified objects via email.

16. A method as recited in claim 11, wherein at least one of (i) the step for establishing the first node and (2) the step for establishing the second node is performed automatically.

17. A method as recited in claim 11, wherein the step for establishing the first node comprises the steps for:

locating an anchor in the source content; and  
converting the anchor into a conceptual node.

18. A method as recited in claim 17, wherein the step for establishing the second node comprises the steps for:

establishing the second node as an associated node corresponding to the first node.

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19. A method as recited in claim 11, wherein at least one of (i) the step for selectively providing one or more expressions that connect the first and second nodes, and (ii) the step for selectively preserving the first node, the second node, the one or more relationships, and the one or more expressions in an index comprise the step for providing questions to elicit answers.

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20. A computer program product for implementing within a computer system a method for a method for creating and using a cognitive index, the computer program product comprising:

computer readable medium for providing computer program code means  
5 utilized to implement the method, wherein the computer program code means is comprised of executable code for implementing the steps for:

providing a source content;

establishing a first node associated with the source content;

establishing a second node associated with the source content;

10 selectively establishing one or more relationships between the first and second nodes;

selectively providing one or more expressions that connect the first and second nodes;

15 selectively preserving the first node, the second node, the one or more relationships, and the one or more expressions in an index; and  
selectively providing information from the index.

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